



**US Army Corps
of Engineers®**
New York District

Shoal Harbor and Compton Creek, NJ

**Federal Navigation Channel Maintenance of
Infrastructure and Stewardship**

FACT SHEET

AUGUST 2007

DESCRIPTION: Contingent on possible funding in the President's FY08 budget request, engineering and design may be initiated for possible future maintenance dredging of Shoal Harbor & Compton Creek.

AUTHORIZATION: Shoal Harbor and Compton Creek Federal Navigation Project is authorized by the Rivers and Harbors Act of 1935 and modified in 1945 and 1954. The existing project consists of the following channels:

A: A channel 12 feet deep at MLW, extending from deep water in Sandy Hook Bay to the first bend in Compton Creek with a width of 150 feet in the bay and 75 feet inside the mouth of the creek,

B: thence 8 feet deep and 75 feet wide to a point 1,000 feet upstream from the Main Street Bridge, with widening at bends. Length is approximately 2 miles.

COMMERCE: No commerce is reported for Shoal Harbor and Compton Creek.

FUNDING: If federal funding is provided in FY08, engineering and design work will be initiated, along with environmental coordination for possible future periodic maintenance dredging of the Harbor and/or Creek. A condition survey of the project may be performed to update the April 2005 survey to determine the amount of shoaling and if there are critical shoaled areas.

STATUS: The project was last dredged in 1998/1999 by Wickberg Marine Contracting, Inc. Approximately 81,710 cubic yards of material was removed by hydraulic dredge "Winch" to the authorized depth of 12 feet MLW at a cost of \$752,098.00. The latest condition survey in April 2005 revealed approx. 105,000 cys total of material to be removed to restore the project to authorized dimensions.

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